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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
				Application Number	10/659,834
				Filing Date	September 10, 2003
				First Named Inventor	Tamio Saito, et al.
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	LA-7167-102US.US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
BU	AA	US-3,383,657	05-14-1968	CLAASSEN, ET AL.	
BA	AB	US-4,222,516	09-16-1980	BADET, ET AL.	
BA	AC	US-4,246,568	01-20-1981	PETERSON	
BJ	AD	US-4,253,086	02-24-1981	SZWARCBIER	
BJ	AE	US-4,353,056	10-05-1982	TSIKOS	
BA	AF	US-4,582,985	04-15-1986	LOFBERG	
BJ	AG	US-4,586,441	05-06-1986	ZEKICH	
BL	AH	US-4,712,103	12-08-1987	GOTANDA	
BD	AI	US-4,773,098	09-20-1988	HIGGINS, ET AL.	
BL	AJ	US-4,837,568	06-06-1989	SNAPPER	
BN	AK	US-4,910,393	03-20-1990	GERCEKCI, ET AL.	
BN	AL	US-4,983,036	01-08-1991	FROELICH	
BL	AM	US-4,993,068	02-12-1991	PIOSENKA, ET AL.	
BL	AN	US-5,053,608	10-01-1991	SEANAYAKE	
BL	AO	US-5,055,658	10-08-1991	COCKBURN	
BL	AP	US-5,180,901	01-19-1993	HIRAMATSU	
BN	AQ	US-5,268,963	12-07-1993	MONROE, ET AL.	
BN	AR	US-5,280,527	01-18-1994	GULLMAN, ET AL.	
BN	AS	US-5,577,120	11-19-1996	PENZIAS	
BN	AT	US-5,585,787	12-17-1996	WALLERSTEIN	
BN	AU	US-5,623,552	04-22-1997	LANE	
BN	AV	US-5,677,955	10-14-1997	DOGGETT, ET AL.	
BN	AW	US-5,721,781	04-24-1998	DEO, ET AL.	
BN	AX	US-5,754,675	05-19-1998	VALADIER	
BN	AY	US-5,825,880	10-20-1998	SUDIA, ET AL.	
BN	AZ	US-5,844,218	12-01-1998	KAWAN, ET AL.	
BN	AA1	US-5,867,802	02-02-1999	BORZA	
BN	AB1	US-5,999,637	12-07-1999	TOYODA, ET AL.	
BN	AC1	US-6,094,589	07-25-2000	SCHMITT	
BN	AD1	US-6,108,636	08-22-2000	YAP, ET AL.	
BN	AE1	US-US 6,219,439 B1	04-17-2001	BURGER	
BN	AF1	US-US 6,320,975 B1	11-20-2001	VIEWEG	
BN	AG1	US-US 6,325,285 B1	12-04-2001	BARATELLI	
BN	AH1	US-US 6,335,688 B1	01-01-2002	SWEATTE	
BN	AI1	US-US 6,439,464 B1	08-27-2002	FRUHAUF, ET AL.	
BN	AJ1	US-US 6,441,482 B1	08-27-2002	FOSTER	
BN	AK1	US-US 6,539,101 B1	03-25-2003	BLACK	
BN	AL1	US-US 6,547,130 B1	04-15-2003	SHEN	
BN	AM1	US-US 6,581,712 B1	06-24-2003	NATHANS	
BA	AN1	US-US2001/0033220 A1	10-25-2001	STONE, ET AL.	PUBLICATION

Examiner Signature	Brandon Raff	Date Considered	17-4-04
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number LA-7167-102US.US

BA	A01	US-US2002/0028003 A1	03-07-2002	KREBS, ET AL.	PUBLICATION
BA	AP1	US-US2002/0083022 A1	06-27-2002	ALGAZI	PUBLICATION
BH	AQ	US-US2002/0095587 A1	07-18-2002	DOYLE, ET AL.	PUBLICATION
BH	AR1	US-US2002/0100802 A1	08-01-2002	SEHR	PUBLICATION
BH	AS1	US-US2002/0118096 A1	08-29-2002	HOYOS, ET AL.	PUBLICATION
BH	AT1	US-US2003/0085286 A1	05-08-2003	KELLEY, ET AL.	PUBLICATION

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
BH	BA	WO 98/01820	01-15-1998	ELBAUM		
BH	BB	WO 01/35334 A1	05-17-2001	LI		
BH	BC	WO 01/59686 A1	08-16-2001	SHAHAR		
BH	BC	WO 02/01328 A2	01-03-2002	HASBUN		
BH	BE	-GB 2 254 466 A	10-07-1992	STANTON		
BH	BF	-GB 2 354 612 A	03-28-2001	HOSHINO		
BH	BG	-EP 0 864 996 AZ	09-16-1998	HITACHI, LTD.		
BH	BH	-EP 0 923 018 AZ	06-16-1998	NEC CORPORATION		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BH	CA	Financial Technology Insight, August 1994, pg. 5, "INTAG'S SMARTCARD SET TO INCORPORATE BIOMETRICS", By Frank Rees	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Examiner Signature	<i>Brenda Raff</i>	Date Considered	11-4-04
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